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 TI High-strength **solder** alloy  
 IN Kawaguchi, Toranosuke; Hayashi, Takayuki  
 PA Nihon Almit Co., Ltd., Japan  
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|      | JP 10235491  | A2   | 19980908 | JP 1994-154244  | 19940613 |
|      | JP 3045453   | B2   | 20000529 |                 |          |
|      | CA 2162263   | AA   | 19951214 | CA 1995-2162263 | 19950323 |
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|      | CN 1124471   | A    | 19960612 | CN 1995-190195  | 19950323 |
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|      | R: DE, FR, GB, NL, SE  |      |          |                 |          |
|      | RU 2132265   | C1   | 19990627 | RU 1996-104383  | 19950323 |
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| PRAI | JP 1994-154244   | A    | 19940613 |                 |          |
|      | WO 1995-JP531  | W    | 19950323 |                 |          |
| AB   | <b>Solder</b> alloys having higher mech. strengths and excellent wettability, comprise Si 0.0005-0.35, <b>Ag</b> 0-5.0, <b>Sb</b> 0-10.0, <b>Bi</b> 0-10.0, <b>Sn</b> 20-95, <b>Pb</b> 0-70, and <b>Ca</b> 0-0.5%. |      |          |                 |          |